The following corrections or additions to the January 15, 1997 list were made in February, 1997

New Approvals

ANADA Number: 200-136

Pioneer Product: 065-496

Trade Name: Tetracycline Hydrochloride Soluble Powder-324

Ingredients: Tetracycline hydrochloride Sponsor: Phoenix Scientific, Inc.

Approval Date: 12/17/96 Status: Over-the-counter

Route: Oral

Species: Bovine (calves), porcine, avian (chickens, turkeys)

Drug Form: Powder Concentration: 324 g/lb

Indications: For use in the control and treatment of the following conditions in swine, calves and poultry:

<u>Swine</u>: bacterial enteritis (scours) caused by *Escherichia coli* and bacterial pneumonia associated with *Pasteurella* spp., *Hemophilus* spp. and *Klebsiella* spp. susceptible to

tetracycline.

<u>Calves</u>: bacterial enteritis (scours) caused by *Escherichia coli* and bacterial pneumonia (Shipping fever) associated with *Pasteurella* spp., *Hemophilus* spp. and *Klebsiella* spp.

susceptible to tetracycline.

<u>Chickens</u>: control of chronic respiratory disease (CRD) and air sac infection caused by *Mycoplasma gallisepticum* and *Escherichia coli*; infectious synovitis caused by *Mycoplasma synoviae* susceptible to tetracycline.

<u>Turkeys</u>: control of infectious synovitis caused by *Mycoplasma synoviae* susceptible to tetracycline; control of bluecomb (transmissible enteritis, coronaviral enteritis) complicated

by organisms sensitive to tetracycline.

Tolerance: 21CFR 556.720: 2 ppm for muscle, 6 ppm for liver, and 12 ppm for kidney and fat.

Withdrawal: Calves: 5 days; swine, chickens and turkeys: 4 days

21CFR 520.2345d

ANADA Number: 200-165

Pioneer Product:031-205

Trade Name: SDM Sulfadimethoxine 12.5% Oral Solution

Ingredients: Sulfadimethoxine

Sponsor: Fermenta Animal Health Co.

Approval Date: 12/04/96

Status: Over-the-counter

Route: Oral

Species: Bovine, avian (broiler and replacement chickens, meat producing turkeys, dairy calves and

heifers, and beef cattle).

Drug Form: Liquid (solution)

Concentration: 3.75 g/fluid ounce (12.5%)

Indications : <u>Chickens</u>: coccidiosis, fowl cholera, and coryza.

Turkeys: coccidiosis and fowl cholera.

Cattle: shipping fever complex, bacterial pneumonia, calf diphtheria, and foot rot.

Tolerance: 21CFR 556.640: 0.1 ppm for the uncooked edible tissues of chickens, turkeys, and cattle.

Withdrawal: Chickens and turkeys: 5 days; cattle: 7 days.

21CFR 520.2220a

NADA Number: 141-078

Trade Name: HeartgardTM for Cats

Ingredients: Ivermectin

Sponsor: Merck Research Laboratories, Div. of Merck & Co., Inc.

Approval Date: 12/23/96

Status: Prescription Only

Route: Oral Species: Feline

Drug Form: Chewable tablets

Concentration: 55 mcg and 165 mcg/chewable tablet

Indications: To prevent feline heartworm disease by eliminating the tissue stage of heartworm larvae

(Dirofilaria immitis) for a month (30 days) after infection, and for the removal and control of

adult and immature (L4) hookworms (Ancylostoma tubaeforme and A. braziliense).

Exclusivity: 3 years

21CFR 520.1193

NADA Number: 141-074

Trade Name: TrexonilTM

Ingredients: Naltrexone hydrochloride Sponsor: Wildlife Laboratories, Inc.

Approval Date: 12/23/96

Status: Prescription Only

Route: Intravenous and subcutaneous Species: Cervidae (elk and moose)

Drug Form: Liquid (solution)
Concentration: 50 mg/mL

Indications: For use as an antagonist to carfentanil citrate immobilization in free ranging or confined elk

and moose (Cervidae).

Exclusivity: 5 years

21CFR 522.1465

Supplemental Approvals

NADA Number: 140-929

Trade Name: Micotil 300

Ingredients: Tilmicosin phosphate Sponsor: Elanco Animal Health

Approval Date: 12/30/96

Status: Prescription Only
Route: Subcutaneous
Species: Bovine (feedlot cattle)
Drug Form: Liquid (solution)
Concentration: 300 mg/mL

Indications: For the treatment of bovine respiratory disease (BRD) associated with Pasteurella

haemolytica. For the control of respiratory disease in cattle at high risk of developing BRD

associated with P. haemolytica.

Tolerance: 21CFR 556.735: 1.2 ppm for parent tilmicosin (marker residue) in liver (target tissue) of

cattle.

Withdrawal: Not established. Do not used in calves to be processed for yeal. Do not slaughter within 28

days of last treatment.

Patent Number: 4,820,695 Expiration date: 04/11/2006

Exclusivity: 3 years

This supplemental application provides for the use of tilmicosin phosphate in cattle for a new therapeutic claim.

21CFR 522.2471

NADA Number: 141-026

Trade Name: Program Suspension

Ingredients: Lufenuron

Sponsor: Ciba-Geigy Corporation

Sponsor No: 058198 Approval Date: 12/31/96

Status: Over-the-counter

Drug Form: Oral Species: Feline

Route: Liquid (suspension)

Concentration: 135 mg and 270 mg lufenuron/unit dose pack

Indications: For use in cat and kittens, six weeks or older, for the control of flea populations.

This supplemental application provides for a change from prescription-only (Rx) to over-the-counter (OTC) status and the addition of an Adverse Reactions section to the labeling.

21CFR 520.1289

NADA Number: 141-035

Trade Name: Program Tablets

Ingredients: Lufenuron

Sponsor: Ciba-Geigy Corporation

Approval Date: 12/31/96

Status: Over-the-counter

Drug Form: Oral Species: Canine Route: Tablets

Concentration: 45 mg, 90 mg, 204.9 mg, and 409.8 mg/tablet

Indications: For use in dogs and puppies, six weeks of age and older, for the prevention and control of flea

populations.

This supplemental application provides for a change from prescription-only (Rx) to over-the-counter (OTC) status and the addition of an Adverse Reactions section to the labeling.

21CFR 520.1288

NADA Number: 110-315

Trade Name: Implus-C

Ingredients: Progesterone, estradiol benzoate

Sponsor: Ivy Laboratories, Inc.

Approval Date: 01/22/97

Status: Over-the-counter
Route: Subcutaneous
Species: Bovine
Drug Form: Ear implant

Concentration: 25 mg progesterone and 2.5 mg estradiol benzoate/pellet.

Indications: For increased rate of weight gain in suckling beef calves up to approximately 400 lbs body

weight.

Exclusivity: 3 years

This supplemental application provides for the deletion of the labeling limitation against the use of Implus-C in heifer (suckling beef) calves intended for reproduction.

21CFR 522.1940

NADA Number: 138-792

Trade Name: MGA 100/200 Premixes

Rumensin Tylan

Ingredients: Melengestrol acetate, monensin sodium, tylosin phosphate

Sponsor: Pharmacia & Upjohn Co.

Approval Date: 12/17/96

Status: Over-the-counter

Route: Oral

Species: Bovine (cattle, heifers fed in confinement for slaughter)

Drug Form: Dry premixes

Concentration: MGA:0.0000276-0.00022%

Monensin sodium: 50-1200 g/ton Tylosin phosphate: 90-360 g/ton

Indications: For increased rate of weight gain, improved feed efficiency, suppression of estrus (heat), and

reduced incidence of liver abscesses in heifers fed in confinement for slaughter.

This supplemental application provides for the co-administration of MGA, monensin and tylosin to heifers fed in confinement for slaughter when all three drugs are contained in a common Type B meal feed.

21CFR 558.342

NADA Number: 141-034

Trade Name: Flavomycin Ingredients: Bambermycins

Sponsor: Hoechst-Roussel Agri-Vet Co.

Approval Date: 11/01/96

Status: Over-the-counter

Route: Oral

Species: Bovine (cattle fed in confinement for slaughter)

Drug Form: Type B liquid medicated feed

Concentration: 40-800 g/ton

Indications: For increased rate of weight gain and improved feed efficiency.

This supplemental application provides for the use of liquid bambermycins Type B medicated feeds to make Type C medicated feeds for cattle fed in confinement for slaughter.

21CFR 558.95

Change of Sponsor

NADA Number: 131-806

From Biocraft Laboratories, Inc. to

Teva Pharmaceuticals USA, 650 Cathill Rd., Sellersville, PA 18960. Drug labeler code: 000093

Codification of Two Supplemental New Animal Drug Applications

The previously approved supplemental new animal drug applications, NADA 55-087 and 55-088 filed by Pfizer, Inc., which provided for the use of amoxicillin boluses and soluble powder in preruminating calves including veal calves were codified under 21 CFR 520.88d (NADA 55-088) and 520.88e (NADA 55-087). In addition, the term "nonruminating" is being changed to "preruminating" to better describe the type of animal being treated. The products are indicated for the treatment of bacterial enteritis when due to susceptible *Escherichia coli* in preruminating calves including veal calves.